

Lockheed Aircraft Corp.

ENGINEERING STUDY ☐CHANGE PROPOSAL ☒

LAC - 23

DATE

4-9-59

AFFECTS :

WSPO ☒PROJECT ☐

NAME OF MAJOR COMPONENT

Airplane

PART OR LOWEST SUBASSEMBLY

Circuit Breaker

PART NO. &amp; MODEL OR TYPE

M500-10

TITLE OF PROPOSAL :

Seal Heater Circuit Breaker

NATURE OF PROPOSAL :

Replace 10A Circuit Breaker (M 500-10) with 15A Circuit Breaker (M500-15) in  
 Heater Circuit. See Service Bulletin 385.

REASON FOR PROPOSAL :

Replacement of Seal Heater by SB 307 requires larger Circuit Breaker to  
 carry load.

ES

ESTIMATED COST AND TIME INVOLVED : -

ADDITIONAL FUNDING REQUIRED : -

CP

ESTIMATED COST FOR KITS OR PARTS : \$8.00 each

ADDITIONAL FUNDING REQUIRED : None (SP-1917)

ITEMS AFFECTED BY PROPOSAL :

| SAFETY                   | MISSION<br>EFFECT-<br>IVENESS | PERFORM-<br>ANCE         | OPERATING<br>PROCEDURE   | INTER-<br>CHANGE-<br>ABILITY | WEIGHT OR<br>WEIGHT &<br>BALANCE | TOOLS &<br>SUPPORT<br>EQUIPMENT | MAINTENANCE<br>PROCEDURE | SERVICE<br>LIFE                     | FLIGHT<br>MANUAL         | MAINTENANCE<br>MANUAL    |
|--------------------------|-------------------------------|--------------------------|--------------------------|------------------------------|----------------------------------|---------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>     | <input type="checkbox"/>         | <input type="checkbox"/>        | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

EST. MAN/HR. REQ'D. TO ACCOMPLISH CHANGE IN FIELD

SOURCE OF PARTS FOR KIT

LAC

AVAILABILITY 2 WEEKS AFTER APPROVAL

Kits shipped 3-24-59

DISPOSITION OF SPARES AFFECTED

None

STATINTL

INITIATED BY :

LAC

APPROVED :

WSPO *Orally approved*PROJECT *by*